

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER SFV 308	APPLICATION NUMBER n/a			
		APPLICANT(S) Michael Fleisher et al.				
		FILING DATE April 14, 2004	GROUP ART UNIT n/a			
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
MMB	6,665,373	12/16/2003	Kotowski et al.	—	—	—
	10/697,965	10/30/2003	unknown	—	—	—
	10/697,848	10/30/2003	unknown	—	—	—
	10/607,552	6/26/2003	unknown	—	—	—
	6,518,915	2/11/2003	Schutz et al.	—	—	—
	6,507,309	1/14/2003	McMakin et al.	—	—	—
	10/301,552	11/21/2002	McMakin	—	—	—
	6,469,624	10/22/2002	Whan et al.	—	—	—
✓	6,342,696	1/29/2002	Chadwick	—	—	—
	6,094,472	7/25/2000	Smith	—	—	—
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
MMB	<i>The Dielectric People Portal II</i> , Spatial Guardian Inc., www.spatialguardian.com/products/people_portal/index.shtml.					
MMB	Park, Sung Cheol, Park, Min Kyu and Kang, Moon Gi, <i>Super-Resolution Image Reconstruction: A Technical Overview</i> , IEEE Signal Processing Magazine, Vol. 20, No. 3, pp. 21-36, May 2003.					
MMB	Segall, C. Andrew, Molina, Rafael and Katsaggelos, Aggelos K, <i>High-Resolution Images From Low Resolution Compressed Video</i> , IEEE Signal Processing Magazine, Vol. 20, No. 3, pp. 37-48, May 2003.					
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MMB	6,078,047	6/20/2000	Mittleman et al.	_____	_____	
	6,088,423	6/11/2000	Krug et al.	_____	_____	
	6,057,761	5/2/2000	Yukl	_____	_____	
	5,859,609	1/12/1999	Sheen et al.	_____	_____	
	5,760,397	6/2/1998	Huguenin et al.	_____	_____	
	5,600,303	2/4/1997	Husseiny et al.	_____	_____	
	5,557,283	9/17/1996	Sheen et al.	_____	_____	
	5,455,590	10/3/1995	Collins et al.	_____	_____	
	5,367,552	11/22/1994	Peschmann	_____	_____	
✓	5,227,800	7/13/1993	Huguenin et al.	_____	_____	
	5,202,692	4/13/1993	Huguenin et al.	_____	_____	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO

OTHER DOCUMENTS

MMB	Rajan, Deepu, Chaudhuri, Subhasis and Joshi, Manjunath V., <i>Multi-Objective Super Resolution: Concepts and Examples</i> , IEEE Signal Processing Magazine, Vol, 20, No. 3, pp. 49-61, May 2003.
MMB	Ng, Michael K. and Bose Nirmal K., <i>Mathematical Analysis of Super-Resolution Methodology</i> , IEEE Signal Processing Magazine, Vol, 20, No. 3, pp. 62-74, May 2003
MMB	Capel, David and Zisserman, Andrew, <i>Computer Vision Applied to Super Resolution</i> , IEEE Signal Processing Magazine, Vol, 20, No. 3, pp. 75-102, May 2003

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MMB	5,170,169	12/8/1992	Stephan	_____	_____	
	5,073,782	12/17/1991	Huguenin et al.	_____	_____	
	5,047,783	9/10/1991	Huguenin [sic]	_____	_____	
	4,940,986	7/10/1990	Huguenin	_____	_____	
	4,910,523	3/20/1990	Huguenin et al.	_____	_____	
↓	4,901,084	2/13/1990	Huguenin et al.	_____	_____	
	4,866,424	9/12/1989	Parks	_____	_____	
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
MMB	<i>Transportation Security What Works</i> , Spatial Guardian Inc., www.spatialguardian.com/news_transec_1102.shtml, November 2002.					
MMB	<i>Vollmerhausen, Richard H. and Driggers, Ronald G., Dynamic Sampling, Resolution Enhancement, and Super Resolution, Analysis of Sampled Imaging Systems</i> , Chapter 6, pp. 125-138, 2000.					
MMB	<i>Laws, Kenneth I., Goal-Directed Texture-Image Segmentation</i> , SPIE, Vol. 548 Applications of Artificial Intelligence II, pp. 19-26, 1985.					
MMB	<i>Laws, Kenneth I., Rapid Texture Identification</i> , SPIE, Vol. 238 Image Processing for Missile Guidance, pp. 376-381, 1980.					
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SHEET 1 OF 1

FORM PTO-146 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER SFV 308	APPLICATION NUMBER 10/825,558			
		APPLICANT(S) Michael Fleisher et al.				
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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
MMB	6,791,487	9/14/2004	Singh et al.	—	—	—
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
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